INTERNATIONAL SEARCH REPORT

international Application No PCT/US2004/012877

A 01 1		F	PCT/US2004/012877
ÎPC 7	SSIFICATION OF SUBJECT MATTER 7 B60R7/10		
Accordin	ate leteration (D.)		
B. FIELI	g to International Patent Classification (IPC) or to both national c DS SEARCHED	assification and IPC	
Minimum	documentation searched (classification system followed by ele-	sification symbols)	
IPC /	B60R A47G B60J	- January	
Documen	ntation searched other than minimum documentation to the exten	that such documents are included	d in the fields searched
			
Electronic	c data base consulted during the international search (name of d	ata base and, where practical, sea	arch terms used)
FLO-1	nternal, WPI Data, PAJ		
Category	MENTS CONSIDERED TO BE RELEVANT		
	Citation of document, with indication, where appropriate, of t	he relevant passages	Relevant to claim No.
Χ	US 6 109 579 A (HUANG HAN-CHIN	IG)	1 2 0 0
Y	29 August 2000 (2000-08-29)	,	1,3,8,9
ſ	the whole document		2,4-7
Y	US 6 502 731 B1 (HAVIDIC DEJAN	I ET AL)	2,4-7
	7 January 2003 (2003-01-07) the whole document	·	2,1,
X	GB 1 052 859 A (ANDRE GILLET)		1 2 2 2
	30 December 1966 (1966-12-30)		1,3,8,9
	the whole document		
A	US 4 671 556 A (LYNAS III WILL 9 June 1987 (1987-06-09)	IAM P)	
A	DE 44 40 520 C (HUELSTA WERKE 14 March 1996 (1996-03-14)	HUELS KG)	
		•	
Furi	ther documents are listed in the continuation of box C.	V 1 page 1	
	ategories of cited documents:	X Patent ramily memb	ers are listed in annex.
\" docum	ent defining the general state of the and which is		i after the international filing date n conflict with the application but
0011011	dered to be of particular relevance document but published on or after the international	invention	principle or theory underlying the
docum:	ent which may throw doubte on priority, alst a (a)	Califict de Consideren ni	levance; the claimed invention ovel or cannot be considered to
citatio	on or other special reason (as specified)	"Y" document of naticular ro	when the document is taken alone
)" docum	nent referring to an oral disclosure, use, exhibition or means	document is combined to	with one or more other such density
docume later ti	ent published prior to the international filing date but han the priority date claimed	in the art.	n being obvious to a person skilled
	actual completion of the international search	*&* document member of the Date of mailing of the inte	
	•		этанопы searcn report
	1 August 2004	25/08/2004	
me and r	mailing address of the ISA European Part Circle, P.B. 5818 Patentlaan 2	Authorized officer	
	NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Busuiocescu	u, B
PCT/ISA/2	210 (second sheet) (Jenuary 2004)		

INTERNATIONAL SEARCH REPORT

information on patent family members

International Application No PCT/US2004/012877

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 6109579	Α	29-08-2000	NONE		
US 6502731	B1	07-01-2003	EP WO	1419066 A1 03013909 A1	19-05-2004 20-02-2003
GB 1052859	Α		NONE		
US 4671556	A	09-06-1987	AU CA EP WO	6840587 A 1273612 A1 0258278 A1 8703848 A1	15-07-1987 04-09-1990 09-03-1988 02-07-1987
DE 4440520	С	14-03-1996	DE .	4440520 C1	14-03-1996